

INTERPOSER SUBSTRATE AND WAFER SCALE  
INTERPOSER SUBSTRATE MEMBER FOR USE WITH ...

Inventor: Teck Kheng Lee

Filed: February 18, 2004

Attorney Docket No. 4973.1US

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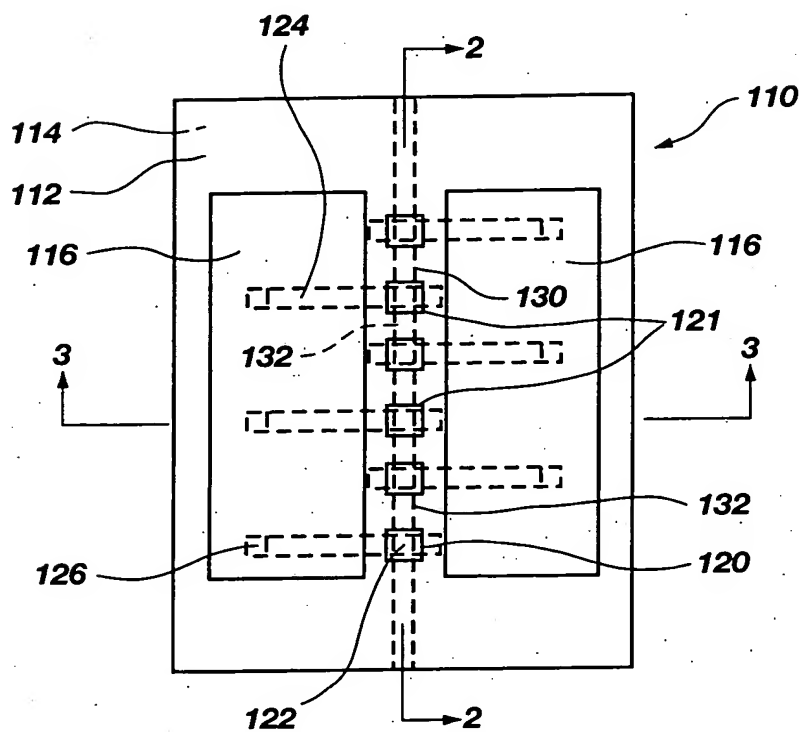


Fig. 1

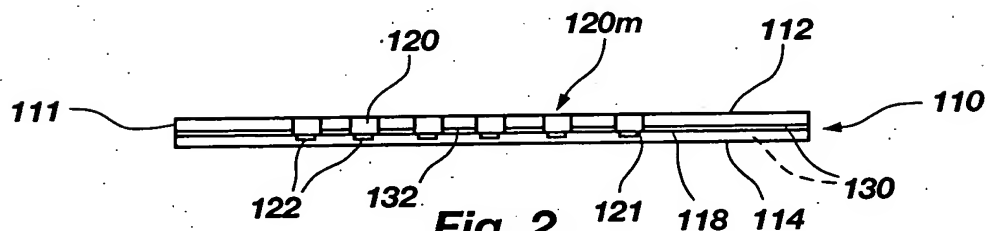


Fig. 2

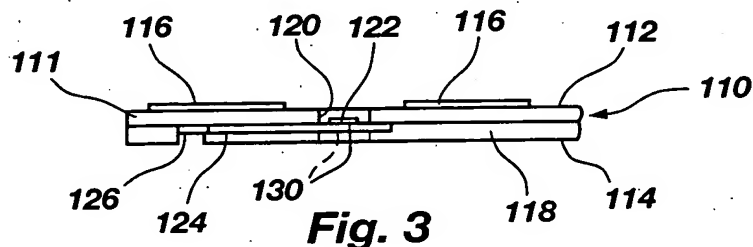


Fig. 3

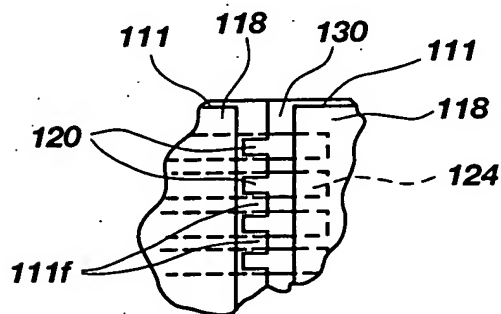


Fig. 1A

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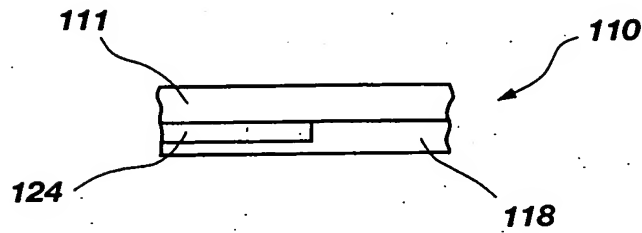


Fig. 4A

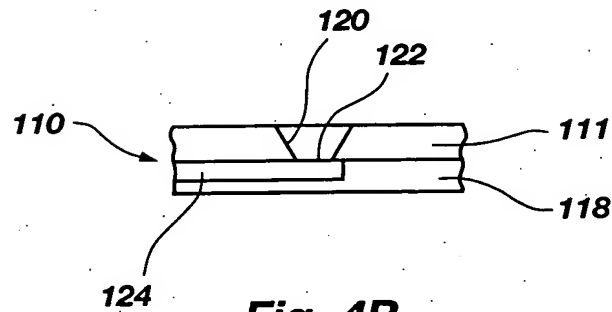


Fig. 4B

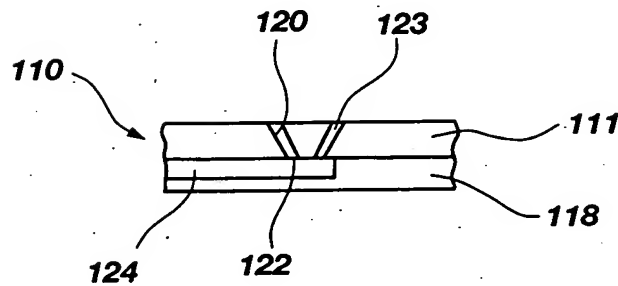


Fig. 4C

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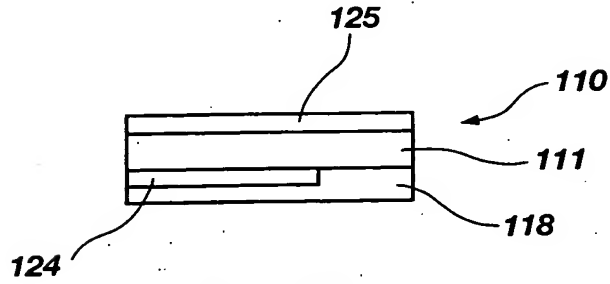


Fig. 5A

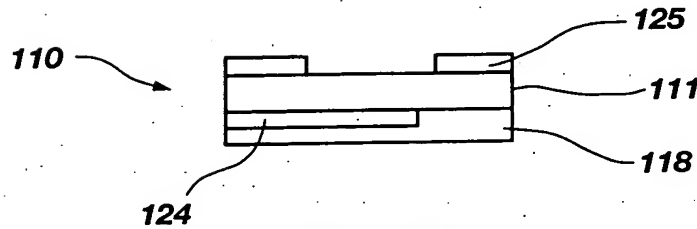


Fig. 5B

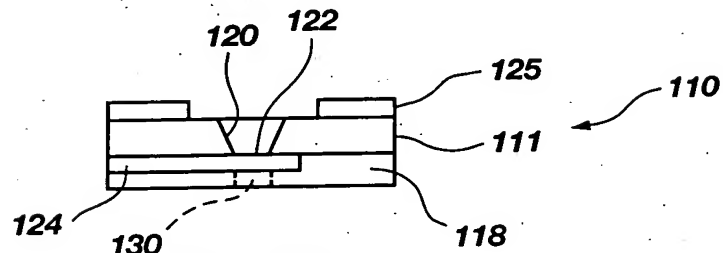


Fig. 5C

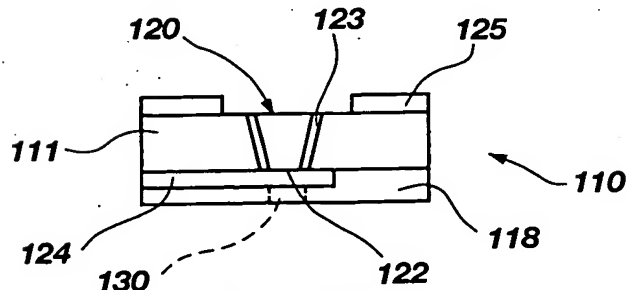


Fig. 5D

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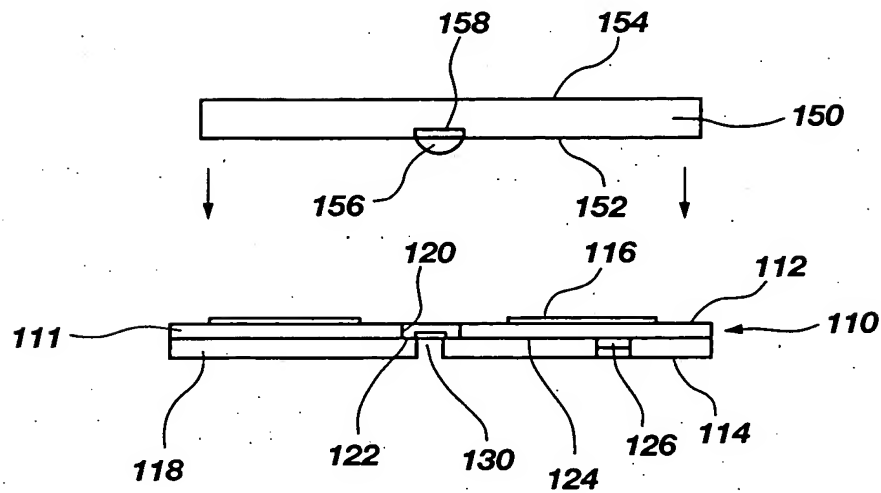


Fig. 6A

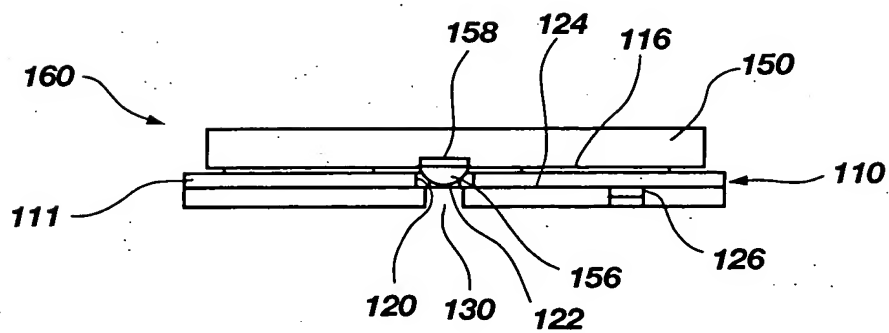


Fig. 6B

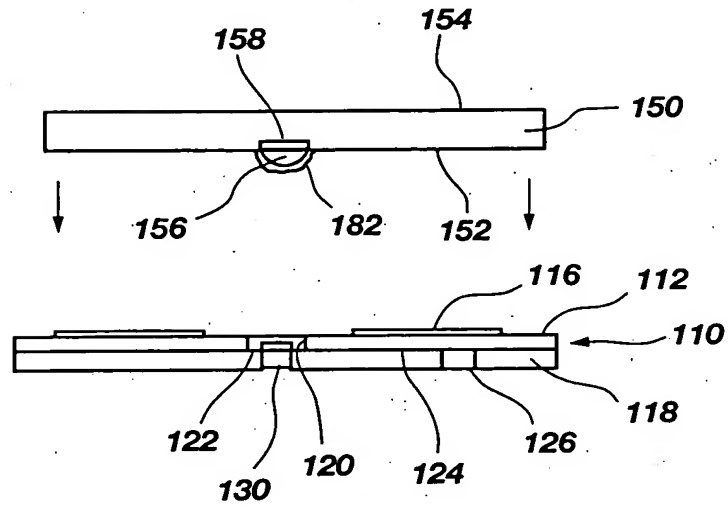
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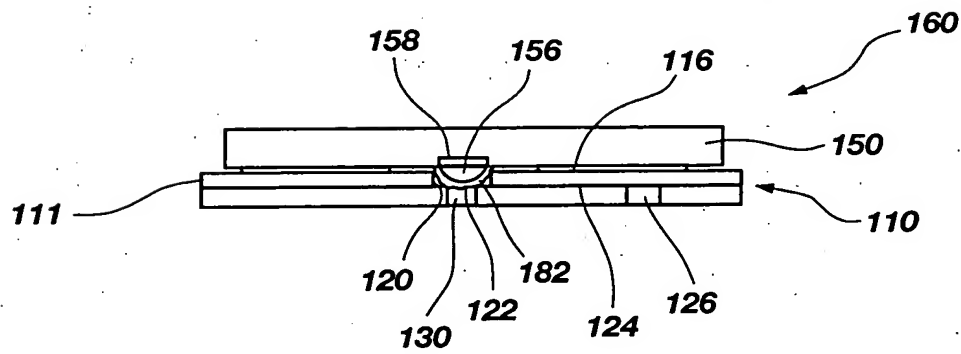
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**Fig. 7A**

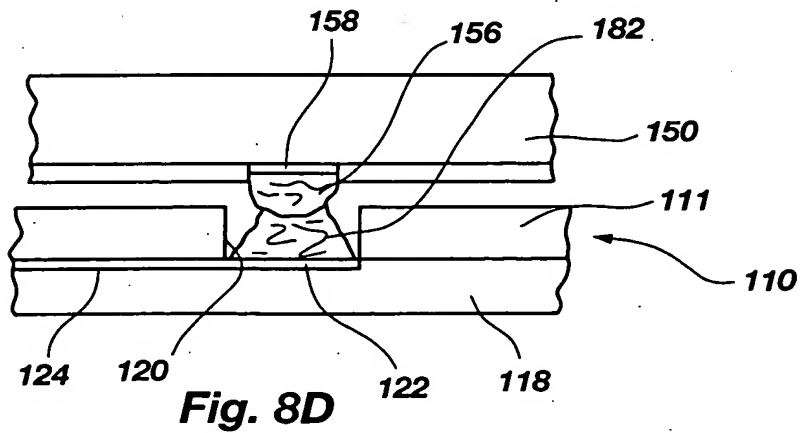
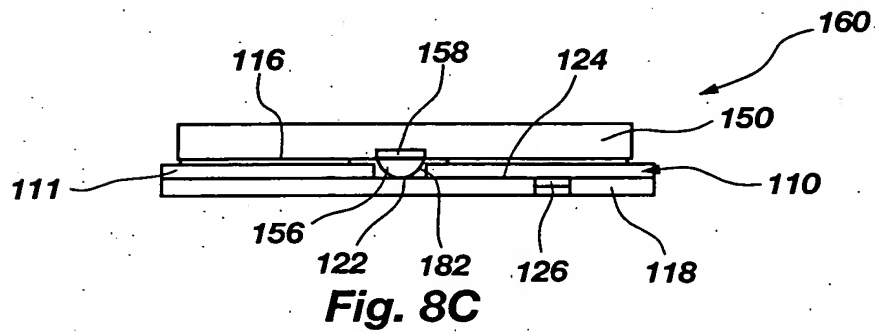
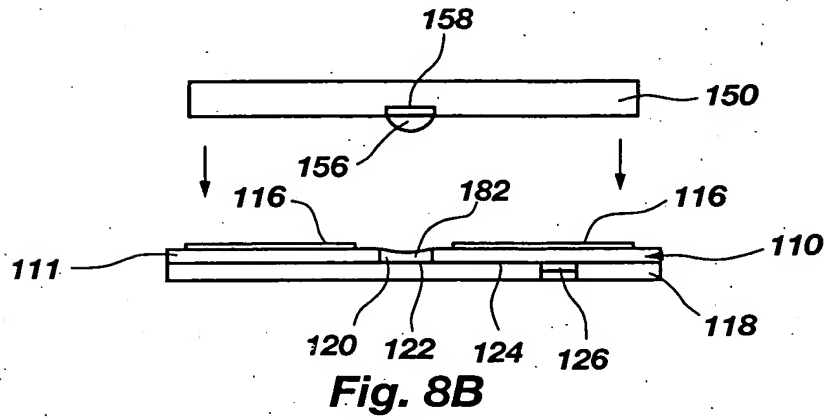
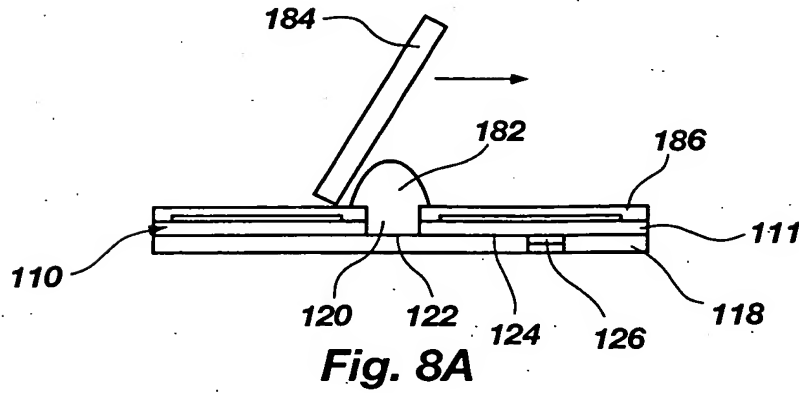


**Fig. 7B**

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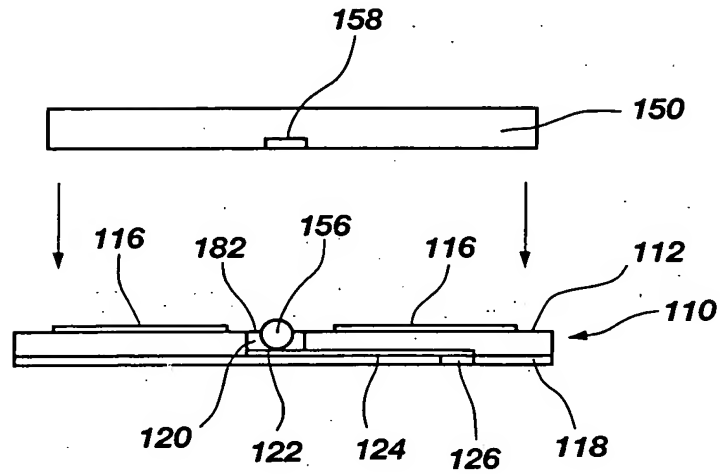


Fig. 9A

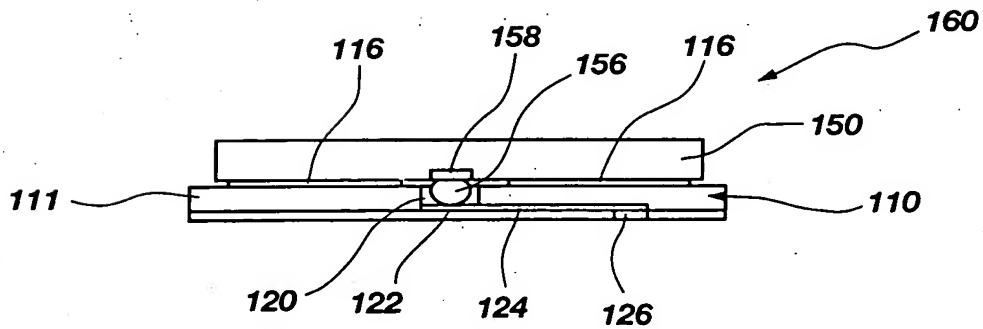


Fig. 9B

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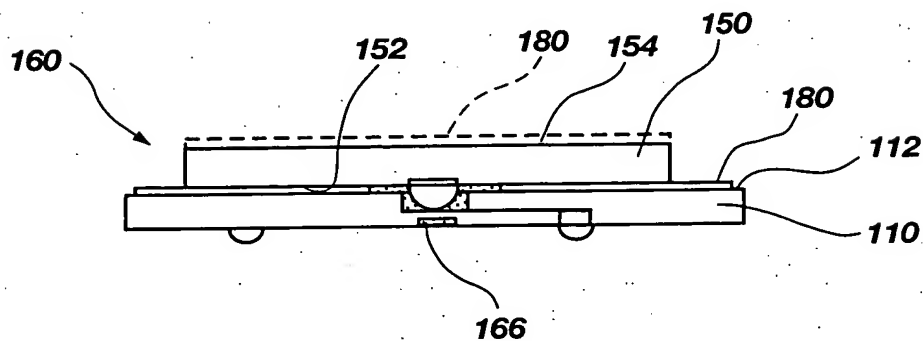
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**Fig. 12**

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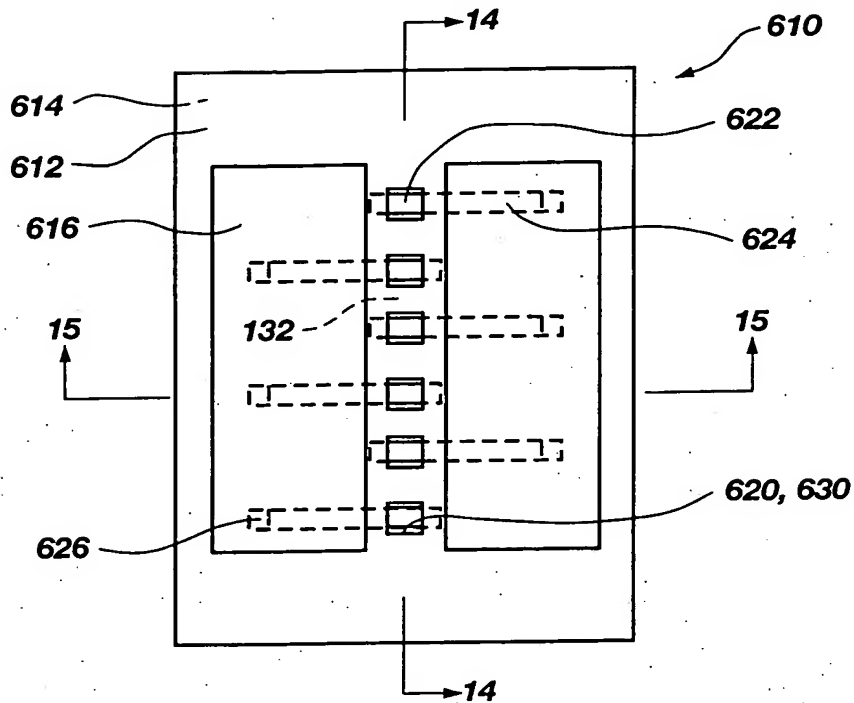


Fig. 13

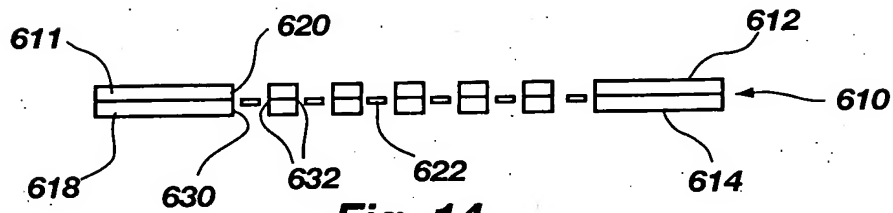


Fig. 14

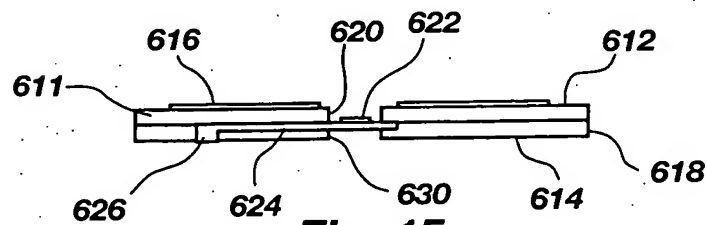


Fig. 15

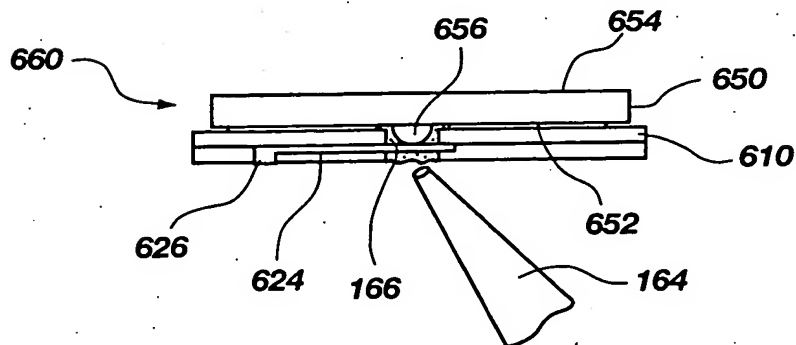
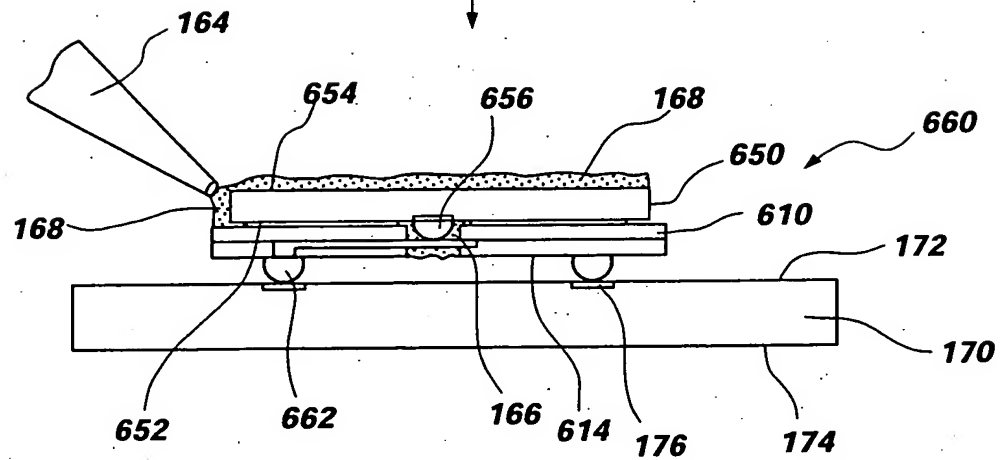


Fig. 16

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**Fig. 17**

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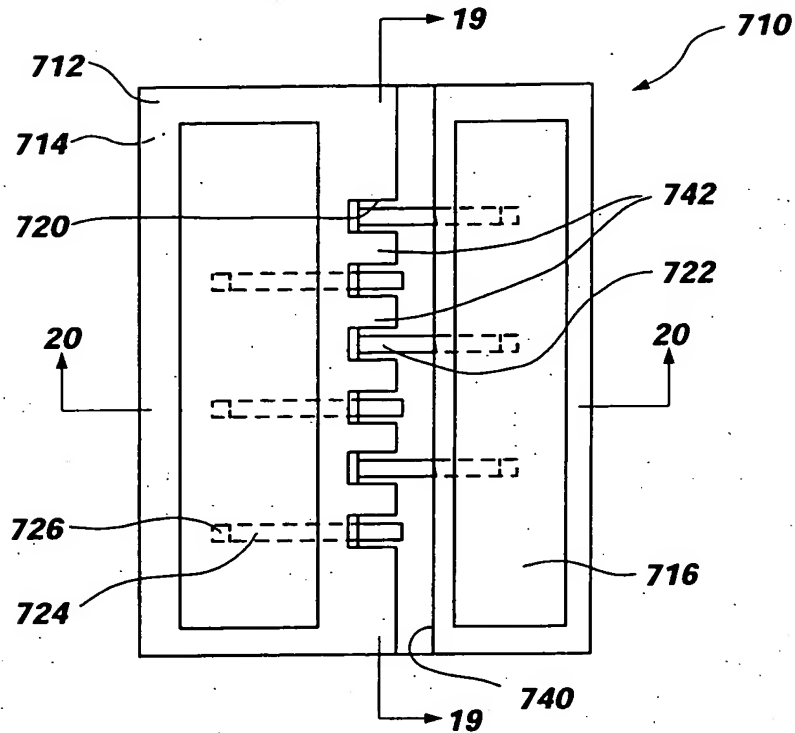


Fig. 18

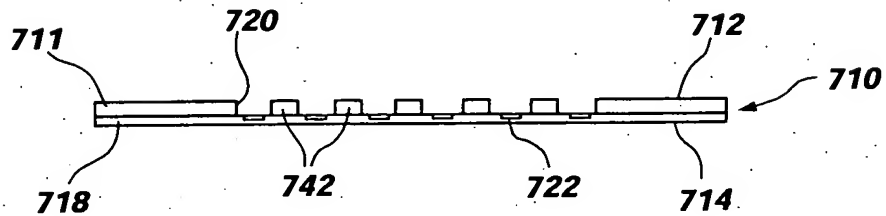


Fig. 19

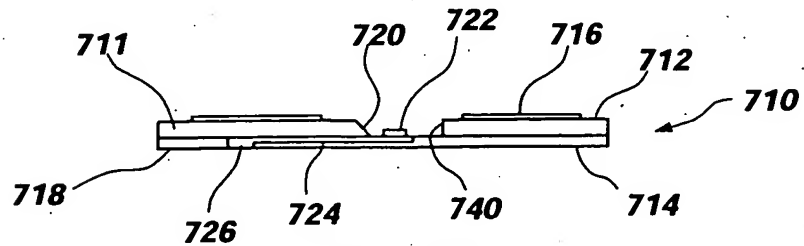


Fig. 20

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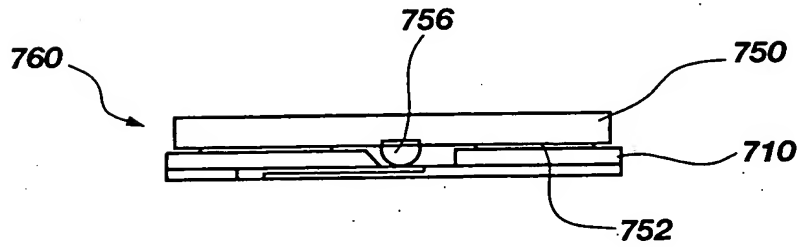


Fig. 21

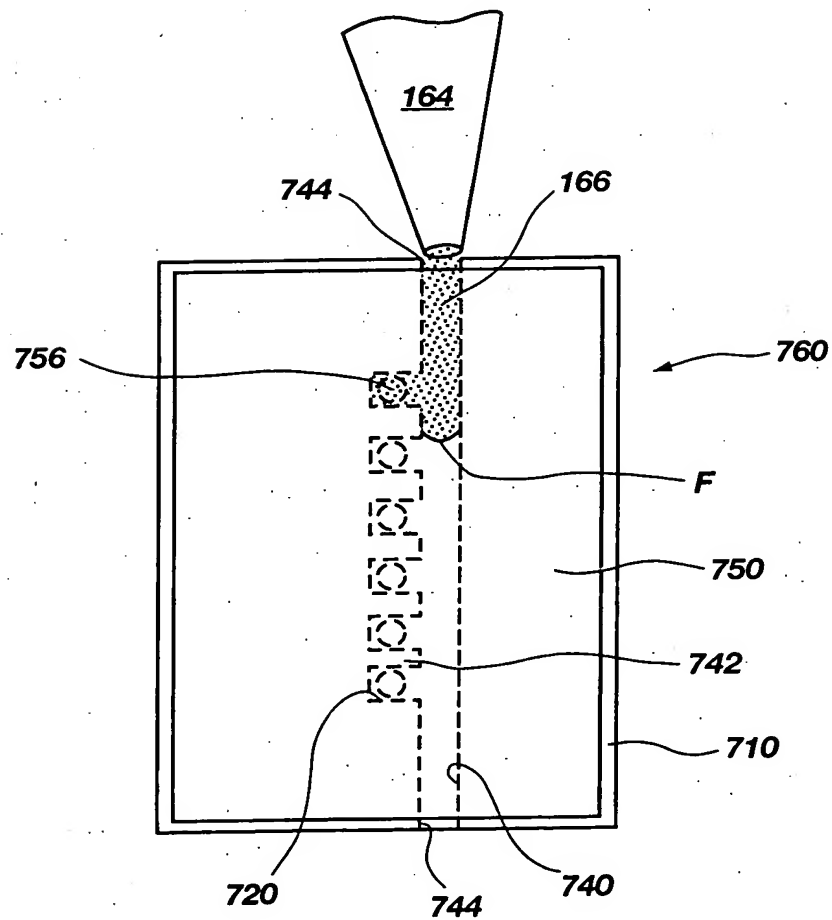
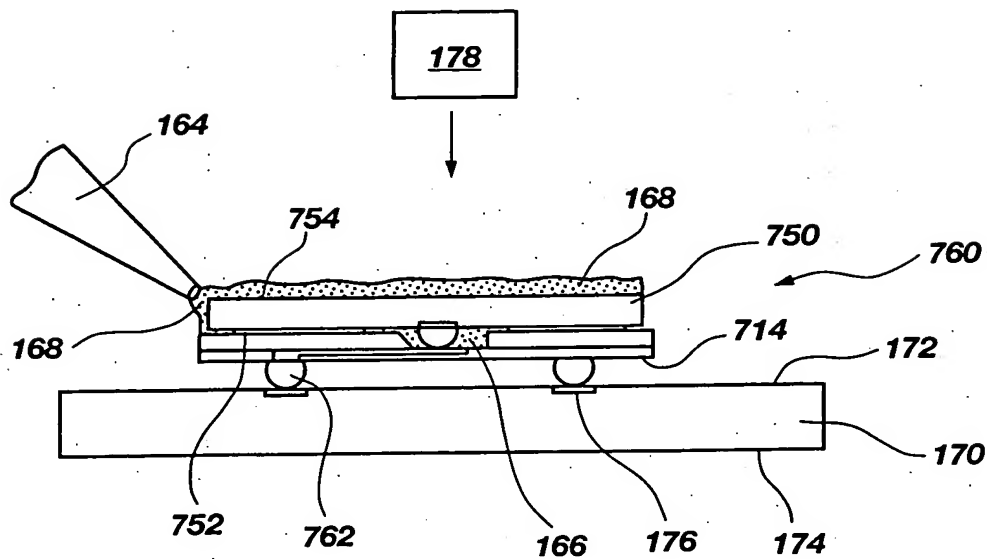


Fig. 22

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**Fig. 23**

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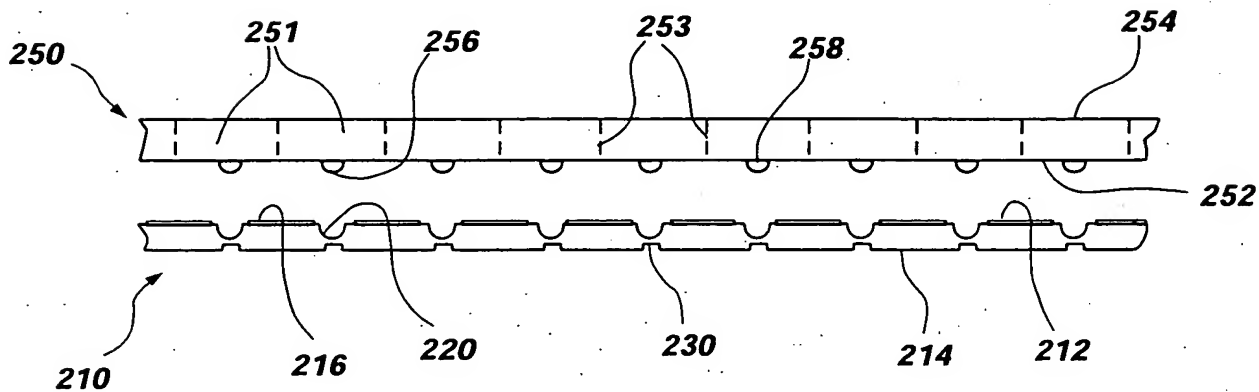


Fig. 24A

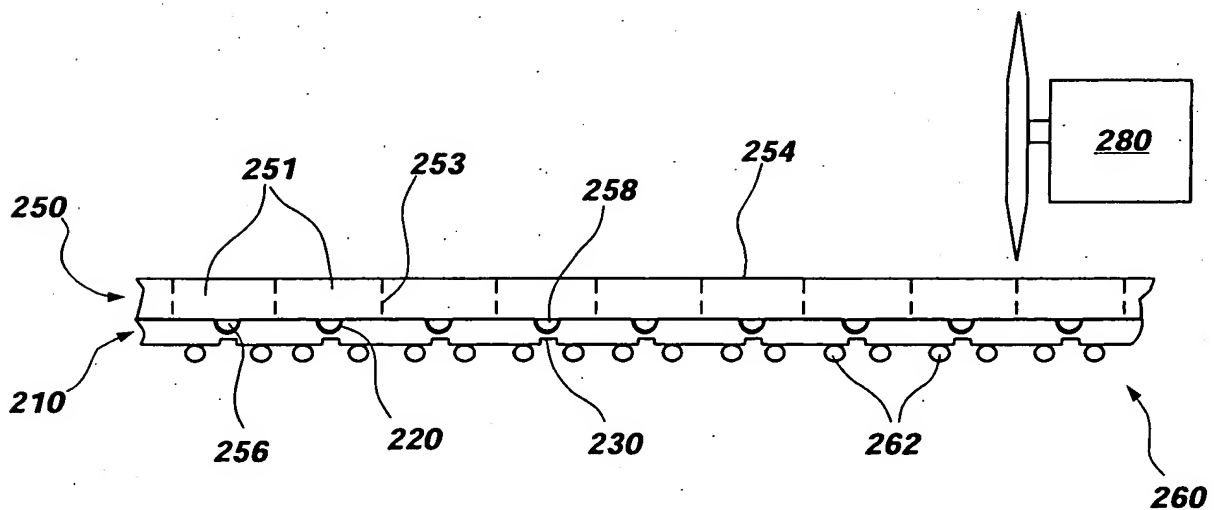
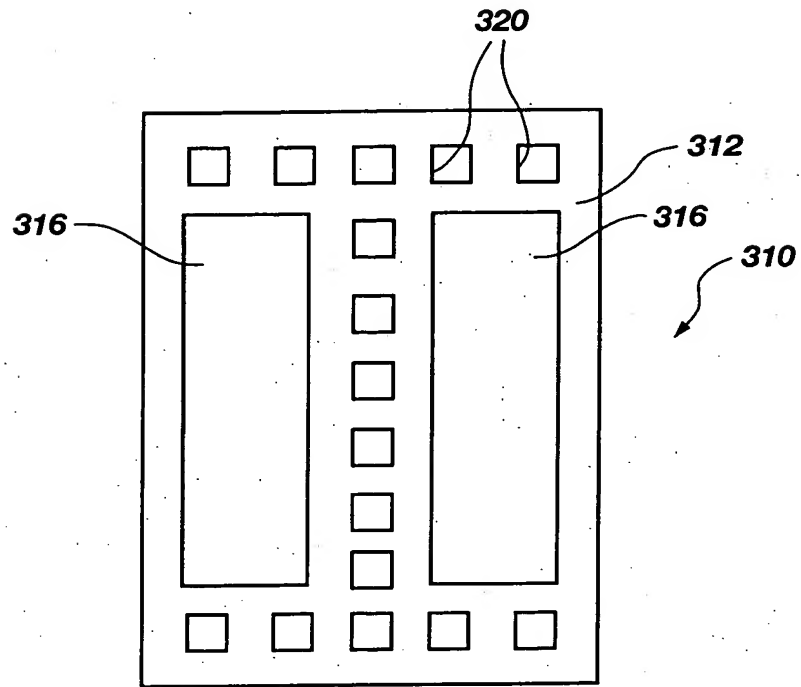
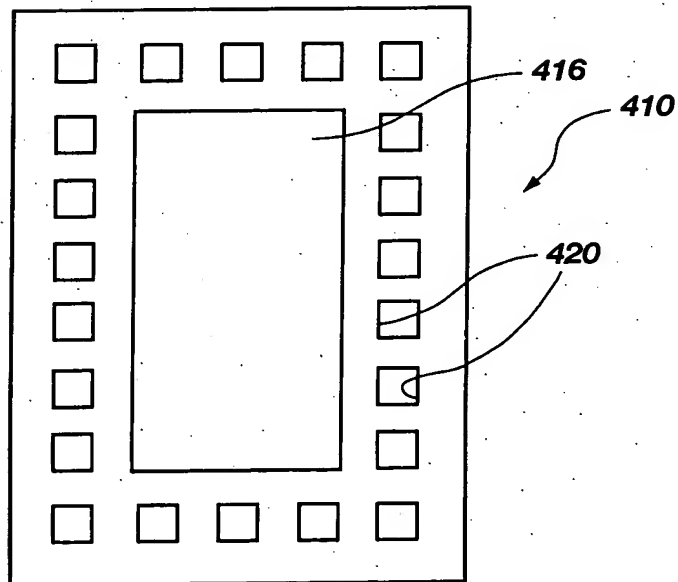


Fig. 24B



**Fig. 25**



**Fig. 26**



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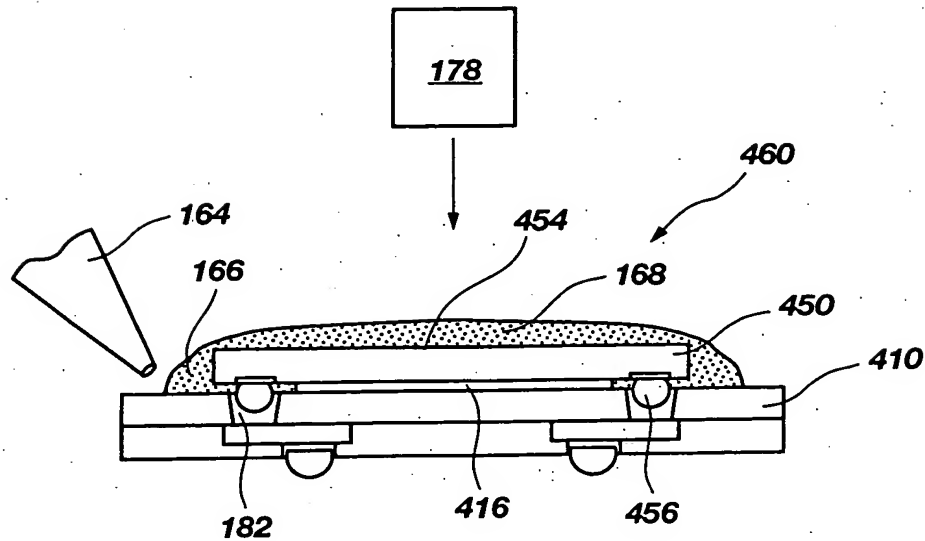


Fig. 27

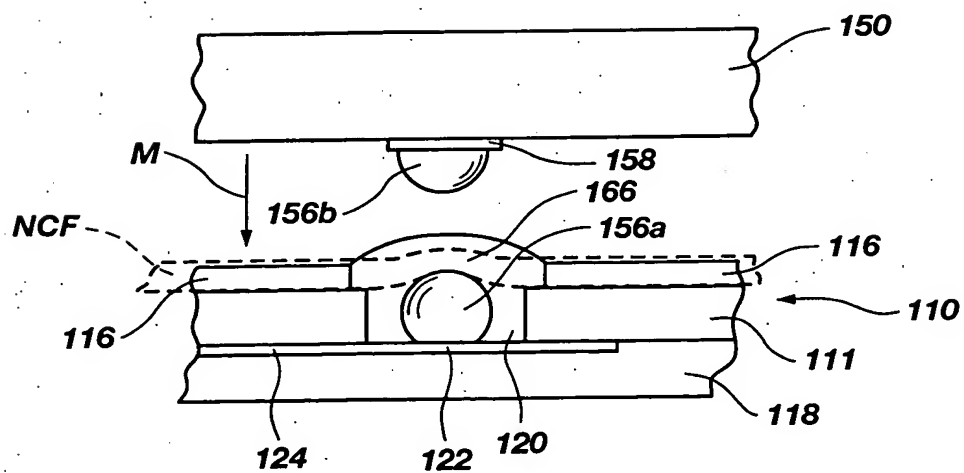


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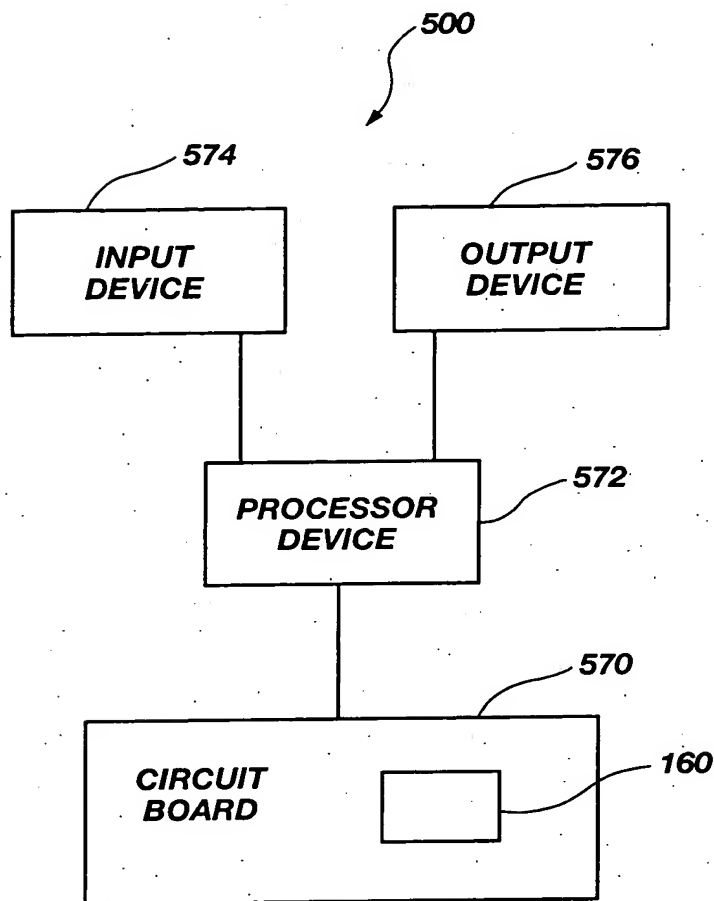


Fig. 28